The State of New Jersey

Statewide Voter Registration System

Weekly Executive Status Report

Week ending
16-Jun-2006

NJH001, NJH002

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Status of Functional Areas

I. Functional Development:

a. County Back-up Solution:
The minor defects found during last weekend's stress tests were corrected this week by the development team. Final load and functional testing within the production environment is scheduled for this weekend. Six to eight county servers will be activated for replication with the central server environment. Simulated load testing of up to 1100 simultaneous users is planned. Based on the results of these tests, an implementation schedule for production activation will be determined.

b. Public Access Website:
The draft version of the FRD for this website was released and is being reviewed. The release of the website application will occur in two phases. Phase 1 involves an open website that will provide any visitor with the location of their polling place, based on the address entered. The user will select an election and enter their address. Basic information about the polling place for any resident at that address will be provided, including a link to MapQuest for the location of the polling place. Release Date of Phase 1 is to be determined, based on final design approval, but is targeted for early-to-mid July.

Phase 2 will provide access to SVRS information specific to a given voter, such as basic personal information (no phone#, DL#, or SSNo) and voter history. Logon security will be required to access this part of the website. The lack of verifiable data from the legacy systems will require a creative solution to validating the logons. Details are being discussed. Completion of development is estimated at the end of July, with deployment targeted for early August. Actual date is yet to be determined, based on sign-off of design.

c. Application Defects:
The defect list in SWP is being cleared, with any remaining open issues moved to JIRA. The active issues in JIRA are now being reported and summarized in a combined Development Status report sheet. The majority of open issues now in JIRA continue to be Go-Live issues, consisting of about 2/3rds data issues and 1/3rd application issues. Application issues, once fixed, are assigned to the State for final closure.

II. Direct Impact Agencies (DIA's):

a. MVC-SSA:
The Drivers License and SSN validations are now occurring real-time through a link to the MVC. A correction is planned to correct the application of an incorrect status code, if the check to either agency fails. Several other changes to the resulting processing are also being defined. A batch correction program is being prepared to perform mass updates on all records left in incomplete status from the data conversions effort or while the MVC-SSA link was inoperative.

b. Batch Updates (Felons and Deaths):
Final scheduling of the monthly release of the extract files for the Felons (AOC, DOC, and P&PB) and the Deaths (DHHS) is being confirmed with the four agencies. An automated process will handle the monthly updating of the lookup databases. The batch process to match new registrations against the new files will be run at least weekly. Possible matches show up on the Reminders screens that users see when they log onto SVRS.

Implementation Issues

I. Go-Live Issues:
All issues found during the on-site support by the CM teams within each county are being worked with the counties by the assigned Go-Live team member. The following summary lists the unresolved Go-Live Application and Data Conversion issues being worked:

County	Responsibility	Open	In-Process	Client Validation
Atlantic	Kluesener	2	1	1
Bergen	Bakhshi	3	2	4
Burlington	Goetz	0	10	1
Camden	Phillips	5	0	3
Cape May	Goetz	0	1	1
Cumberland	Kluesener	0	1	0
Essex	Bakhshi	5	3	0
Gloucester	Goetz	0	0	5
Hudson	Kluesener	0	4	0
Hunterdon	Bush	4	1	4
Mercer	Kluesener	0	2	1
Middlesex	Phillips	3	0	19
Monmouth	Kluesener	1	0	14
Morris	Goetz	0	7	1
Ocean	Goetz	2	3	15
Passaic	Phillips	0	0	1
Salem	Goetz	1	5	2
Somerset	Phillips	1	0	2
Sussex	Bakhshi	1	0	2
Union	Bakhshi	3	1	3
Warren	Bakhshi	4	1	2
TOTALS =		**35**	**42**	**81**
(Last Week Totals =)		(46)	(45)	(75)

Once resolved, data issues are confirmed with the counties, then closed by the Go-Live team.

II. Data Conversion:
Aradyme continues to work problems found in converting the counties' legacy data. In some cases incomplete legacy files were submitted and in others the data mappings were not accurate.

The Saber DBA assigned to this effort continues to provide scripts to help counties clean up their "City of None" files. He also assists in transforming data moved into the wrong fields.

III. Hardware Issues:
Some printer configurations and replacement of defective hardware have been required, as the counties increase their work in the SVRS, following completion of the June Primary election.

IV. Crystal Reports:
The duplicate database has been defined by the Development Team for inclusion on each county database server. Logons will be set-up to provide read-only access to this database, so the users can generate their ad hoc reports.

V. Training:
The additional sets of make-up training classes are yet to be scheduled. Target dates in late July were planned, but must be confirmed with county users for suitability. The availability of training sites must also be confirmed.

Enhancements to the System

I. Reports:
The list of statewide reports required for the Division of Elections is being defined by the State and discussed with the Development Team. Minor details are being updated in the report definitions.

The list of additional reports requested for the counties is also being defined and assigned to the developers.

II. Change Requests (CCR's):
The change to permit updating of the SVRS voter history by scanning poll books for recent elections that were created from the counties' legacy systems has been completed and approved for migration into Production. This change also required changing the New and Change Voter screens to permit users to add or update the Legacy ID# for all voters added since the county's final data pull.

Enhancement CCR's have recently been submitted to the State for multiple changes to the Poll Worker, Voter registration, Inquiries, Absentee Voter, Elections and Provisional Ballots, and Cards modules. Additional CCR's are being estimated.